

04-02-01

A

Please type a plus sign (+) inside this box: ☐

PTO/SB/05 (11-00)

Applicable for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

BROWN 4-1-11-1

First Inventor

David A. Brown

Title

A MULTI-PROTOCOL BUS SYSTEM AND METHOD OF OPERATION THEREOF

Express Mail Label No.

EL 843410628 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [ Total Pages **39** ]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings ( if filed )
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [ Total Sheets **7** ]
5. Oath or Declaration [ Total Pages **1** ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program ( Appendix )
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label**27964**  
(Insert Customer No. or Attach bar code label here)or ☒ Correspondence address below

Name

Mark E. Kelley

Address

Hitt Gaines & Boisbrun, P.C.  
P.O. Box 832570

City

Richardson

State

Texas

Zip Code

75083

Country

Telephone

(972) 480-8800

Fax

(972) 480-8865

Name (Print/Type)

Mark E. Kelley

Registration No. (Attorney/Agent)

45,857

Signature

*Mark E. Kelley*

Date

03/30/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

03/30/01

11062 U.S. PTO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

|                      |                |
|----------------------|----------------|
| Application Number   | N/A            |
| Filing Date          | Herewith       |
| First Named Inventor | David A. Brown |
| Examiner Name        | N/A            |
| Group Art Unit       | N/A            |
| Attorney Docket No.  | BROWN 4-1-11-1 |

TOTAL AMOUNT OF PAYMENT (\$)  
728.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 501735

Deposit Account Name: Agere Systems Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

| 1. BASIC FILING FEE |                   |                               |                |
|---------------------|-------------------|-------------------------------|----------------|
| Large Entity Code   | Small Entity Code | Fee Description               | Fee Paid       |
| 101                 | 710               | 201 355 Utility filing fee    | 710.00         |
| 106                 | 320               | 206 160 Design filing fee     |                |
| 107                 | 490               | 207 245 Plant filing fee      |                |
| 108                 | 710               | 208 355 Reissue filing fee    |                |
| 114                 | 150               | 214 75 Provisional filing fee |                |
| SUBTOTAL (1)        |                   |                               | (\$)<br>710.00 |

2. EXTRA CLAIM FEES

Total Claims: 21 -20\*\* = 1 X 18.00 = 18.00

Independent Claims: 3 -3\*\* = 0 X 80.00 = 0.00

Multiple Dependent: ☐ = ☐

| Large Entity Small Entity |             |  |               |
|---------------------------|-------------|--|---------------|
| Fee Code                  | Fee Code    | Fee Description  | Fee Paid      |
| 103                       | 18 203 9    | Claims in excess of 20                                     |               |
| 102                       | 80 202 40   | Independent claims in excess of 3                          |               |
| 104                       | 270 204 135 | Multiple dependent claim, if not paid                      |               |
| 109                       | 80 209 40   | ** Reissue independent claims over original patent         |               |
| 110                       | 18 210 9    | ** Reissue claims in excess of 20 and over original patent |               |
| SUBTOTAL (2)              |             |  | (\$)<br>18.00 |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

| 3. ADDITIONAL FEES    |                       |  |              |
|-----------------------|-----------------------|--|--------------|
| Large Entity Fee Code | Small Entity Fee Code | Fee Description  | Fee Paid     |
| 105                   | 130 205 65            | Surcharge - late filing fee or oath  |              |
| 127                   | 50 227 25             | Surcharge - late provisional filing fee or cover sheet                     |              |
| 139                   | 130 139 130           | Non-English specification  |              |
| 147                   | 2,520 147 2,520       | For filing a request for ex parte reexamination                            |              |
| 112                   | 920* 112 920*         | Requesting publication of SIR prior to Examiner action                     |              |
| 113                   | 1,840* 113 1,840*     | Requesting publication of SIR after Examiner action                        |              |
| 115                   | 110 215 55            | Extension for reply within first month                                     |              |
| 116                   | 390 216 195           | Extension for reply within second month                                    |              |
| 117                   | 890 217 445           | Extension for reply within third month                                     |              |
| 118                   | 1,390 218 695         | Extension for reply within fourth month                                    |              |
| 128                   | 1,890 228 945         | Extension for reply within fifth month                                     |              |
| 119                   | 310 219 155           | Notice of Appeal   |              |
| 120                   | 310 220 155           | Filing a brief in support of an appeal                                     |              |
| 121                   | 270 221 135           | Request for oral hearing   |              |
| 138                   | 1,510 138 1,510       | Petition to institute a public use proceeding                              |              |
| 140                   | 110 240 55            | Petition to revive - unavoidable   |              |
| 141                   | 1,240 241 620         | Petition to revive - unintentional   |              |
| 142                   | 1,240 242 620         | Utility issue fee (or reissue)   |              |
| 143                   | 440 243 220           | Design issue fee   |              |
| 144                   | 600 244 300           | Plant issue fee  |              |
| 122                   | 130 122 130           | Petitions to the Commissioner  |              |
| 123                   | 130 123 130           | Petitions related to provisional applications                              |              |
| 126                   | 180 126 180           | Submission of Information Disclosure Stmt                                  |              |
| 581                   | 40 581 40             | Recording each patent assignment per property (times number of properties) |              |
| 146                   | 710 246 355           | Filing a submission after final rejection (37 CFR § 1.129(a))              |              |
| 149                   | 710 249 355           | For each additional invention to be examined (37 CFR § 1.129(b))           |              |
| 179                   | 710 279 355           | Request for Continued Examination (RCE)                                    |              |
| 169                   | 900 169 900           | Request for expedited examination of a design application                  |              |
| Other fee (specify)   |                       |  |              |
| SUBTOTAL (3)          |                       |  | (\$)<br>0.00 |

\*Reduced by Basic Filing Fee Paid

|                   |                       |                                   |                |
|-------------------|-----------------------|-----------------------------------|----------------|
| SUBMITTED BY      |                       | Complete (if applicable)          |                |
| Name (Print/Type) | Mark E. Kelley        | Registration No. (Attorney/Agent) | 45,857         |
| Signature         | <i>Mark E. Kelley</i> | Telephone                         | (972) 480-8800 |
|                   |                       | Date                              | 03/30/2001     |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                      |  |
|--|----------------------|--|
| <b>REQUEST AND CERTIFICATION<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | First Named Inventor | David A. Brown   |
|  | Title                | A MULTI-PROTOCOL BUS SYSTEM AND METHOD OF OPERATION<br>THEREOF |
|  | Atty Docket Number   | BROWN 4-1-11-1   |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

03/30/2001

Date

  
Signature

Mark E. Kelley

Reg No.: 45,857

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**